

Work Order ID 116684

Wednesday, April 23, 2014 10:09:21 AM

116684

Page 1

Item ID: D4897-045

Revision ID:

Item Name: Dome Light Wiring

Start Date: 4/24/14 Start Qty: 2.00

Required Date: 5/21/14 Req'd Qty: 2.00

Reference:

Accept
2
2

N900040100

Cust Item ID:

Customer:

Setup Start *NS1*

Stop *NS2*

Approvals: Process Plan: [Signature] Date: 4-4-23 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4897	A

100 0.00

100

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 23943

Order from Eagle

Specification as per dwg D4897-045

C OF C IS REQUIRED

0.00

CL 14/04/25 (6)

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

Ensure material release note is attached

0.00

44/10/19 (6)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID 116684

Wednesday, April 23, 2014 10:09:21 AM

116684

Page 2

Item ID: D4897-045

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Dome Light Wiring

Start Date: 4/24/14 Start Qty: 2.00 ***2***

Cust Item ID:

Required Date: 5/21/14 Req'd Qty: 2.00 ***2***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00				6			
120									
QC	Memo	0.00							
Quality Control									
130	Identify as per dwg & Stock Location: <u>8C729</u>	0.00				6x		14-5-16	DAS 26 9-89
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

14-5-16

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube <input type="checkbox"/></td> <td style="width:15%;">Crosstube <input type="checkbox"/></td> <td style="width:15%;">Water Jet <input type="checkbox"/></td> <td style="width:15%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

Wednesday, April 23, 2014 10:09:26 AM

Page 1

Work Order ID: 116684

116684

Parent Item: D4897-045

D4897-045

Parent Item Name: Dome Light Wiring

Start Date: 4/24/14

Required Date: 5/21/14

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev a New Issue 13/09/25 VERF:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4897-045P

Purchased

No

Each

0.0000

D4897-045P

Dome Light Wiring

4/25/14 (6)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

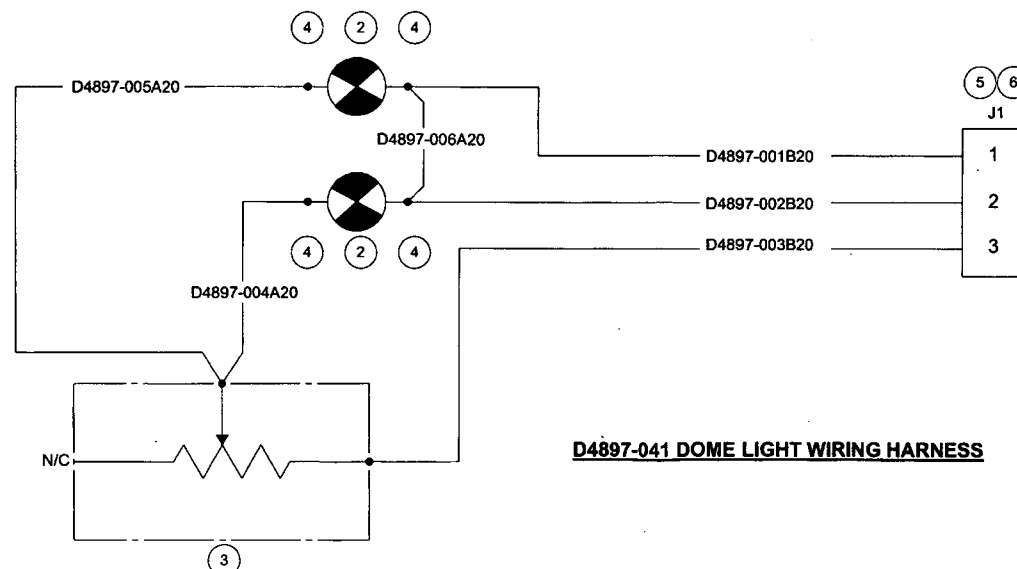
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 33%;"> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </td> <td style="width: 33%;"> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </td> <td style="width: 33%;"> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </td> <td style="width: 33%;"> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____
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ITEM NO.	QTY -041	PART NUMBER	DESCRIPTION	SUPPLIER
1	X	D4897-041	DOME LIGHT WIRING HARNESS	DART
2	2	D4872-1	LIGHT FIXTURE	DART
3	1	D4864-1	RHEOSTAT	DART
4	4	D4290-21	RING TERMINAL	DART
5	1	1-480305-0	CONNECTOR, PLUG	AMP
6	3	80618-1	CONTACT, PIN	AMP



116684 MP
14104-23

WIRE NUMBER	LENGTH (in)
D4897-001B20	7.0
D4897-002B20	7.0
D4897-003B20	5.5
D4897-004A20	4.0
D4897-005A20	4.0
D4897-006A20	9.0

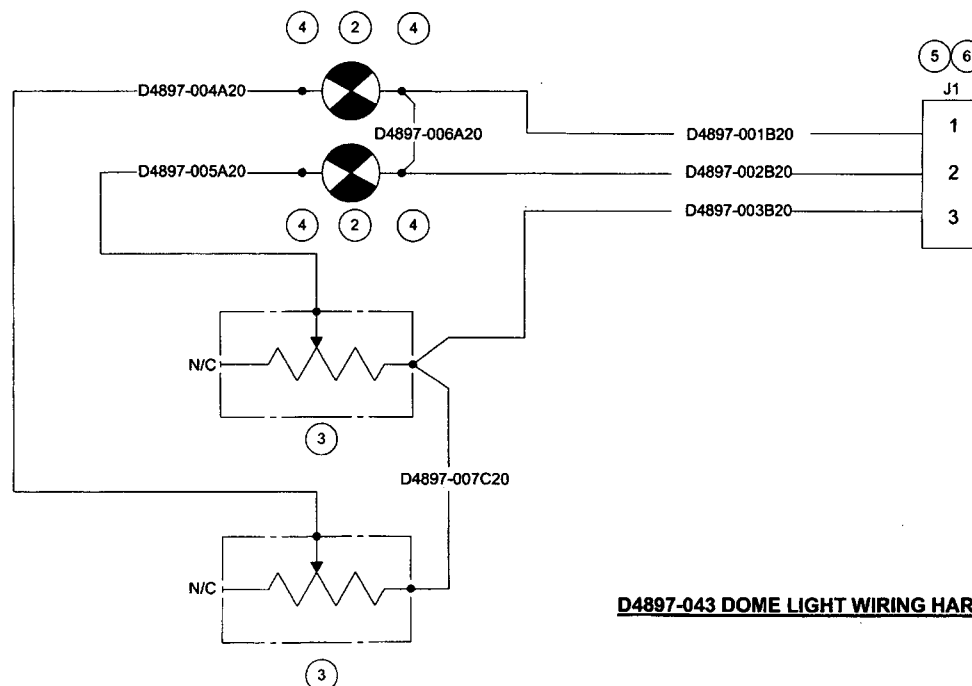
RELEASED
2013-09-16
MP

D4897-041 DOME LIGHT WIRING HARNESS

- NOTES:
- 1) ALL NEW UNSHIELDED WIRE USE M22758/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED
 - 2) ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED
 - 3) IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING
 - 4) KEEP ALL JUMPERS AS SHORT AS POSSIBLE
 - 5) ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH EUROCOPTER STANDARD PRACTICES MANUAL 20.80.20
 - 6) ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH TYCO ELECTRONICS INSTRUCTION SHEET 408-7201 DETENT-ENGAGEMENT MATE-N-LOCK CONNECTORS
 - 7) ROUTE ALL WIRES AND CABLES IN ACCORDANCE WITH CHAPTER 98 OF ICA129-2
 - 8) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 9) IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING

A		NEW ISSUE		13.07.24	
REV.		DESCRIPTION		BY	DATE
DESIGN	OS	DART AEROSPACE USA, INC.			
DRAWN	OS	KENT, WA			
CHECKED	CB	DRAWING NO.	REV. A		
MFG. APPR.	W	D4897	SHEET 1 OF 3		
APPROVED	W	TITLE	SCALE		
DE APPR.	W	DOME LIGHT WIRING HARNESS			
DATE	13.07.24	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>			

ITEM NO.	QTY -043	PART NUMBER	DESCRIPTION	SUPPLIER
1	X	D4897-043	DOMELIGHT WIRING HARNESS	DART
2	2	D4872-1	LIGHT FIXTURE	DART
3	2	D4864-3	RHEOSTAT	DART
4	4	D4290-21	RING TERMINAL	DART
5	1	1-480305-0	CONNECTOR, PLUG	AMP
6	3	60618-1	CONTACT, PIN	AMP



WIRE NUMBER	LENGTH (in)
D4897-001B20	7.0
D4897-002B20	7.0
D4897-003B20	5.5
D4897-004A20	4.0
D4897-005A20	4.0
D4897-006A20	8.0
D4897-007C20	7.5

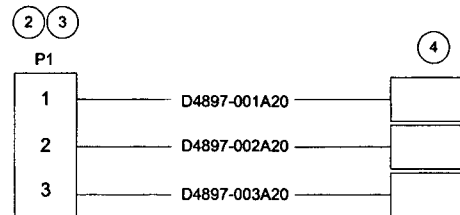
D4897-043 DOME LIGHT WIRING HARNESS

RELEASED
2013-09-16
WP

- NOTES:**
- 1) ALL NEW UNSHIELDED WIRE USE M22759/41-JX-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED
 - 2) SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER.
 - 3) IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING
 - 4) KEEP ALL JUMPERS AS SHORT AS POSSIBLE.
 - 5) ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH EUROCOPTER STANDARD PRACTICES MANUAL 20.80.20
 - 6) ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH TYCO ELECTRONICS INSTRUCTION SHEET 406-7201 DETENT-ENGAGEMENT MATE-N-LOCK CONNECTORS
 - 7) ROUTE ALL WIRES AND CABLES IN ACCORDANCE WITH CHAPTER 88 OF ICA129-2.
 - 8) UNITS: INCHES UNLESS OTHERWISE NOTED.
 - 9) IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING

DESIGN	OS	DART AEROSPACE USA, INC.	
DRAWN	OS	KENT, WA	
CHECKED	CB	DRAWING NO.	REV. A
MFG. APPR.	W	D4897	SHEET 2 OF 3
APPROVED	OS	TITLE	SCALE
DE APPR.	W	DOMELIGHT WIRING HARNESS	
DATE	13.07.24	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

ITEM NO.	QTY -045	PART NUMBER	DESCRIPTION	SUPPLIER
1	X	D4897-045	DOMELIGHT WIRING HARNESS	DART
2	1	1-480303-0	CONNECTOR, SOCKET	AMP
3	3	60617-1	CONTACT, SOCKET	AMP
4	3	8-320559-2	SPLICE	AMP



WIRE NUMBER	LENGTH (in)
D4897-001A20	4.0
D4897-002A20	4.0
D4897-003A20	4.0

D4897-045 DOME LIGHT WIRING HARNESS

RELEASED
2013-09-16

NOTES:

- 1) ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED
- 2) SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER.
- 3) ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED
- 4) IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING
- 5) KEEP ALL JUMPERS AS SHORT AS POSSIBLE.
- 6) ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH EUROCOPTER STANDARD PRACTICES MANUAL 20.80.20
- 7) ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH TYCO ELECTRONICS INSTRUCTION SHEET 408-7201 DETENT-ENGAGEMENT MATE-N-LOCK CONNECTORS
- 8) ROUTE ALL WIRES AND CABLES IN ACCORDANCE WITH CHAPTER 98 OF ICA129-2.
- 9) UNITS: INCHES UNLESS OTHERWISE NOTED.
- 10) IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS IN ACCORDANCE WITH AC43.13-1B, SECTION 16, WIRE MARKING

DESIGN	OS	DART AEROSPACE USA, INC.	
DRAWN	OS	KENT, WA	
CHECKED	CB	DRAWING NO.	REV. A
MFG. APPR.	W	D4897	SHEET 3 OF 3
APPROVED	W	TITLE	SCALE
DE APPR.	W	DOMELIGHT WIRING HARNESS	
DATE	13.07.24	<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO23943**

Purchase Order Date 4/25/2014

PO Print Date 4/25/2014

Page Number 1 of 2

Order From :

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PAID
C24/104/15

Contact Name

Vendor Phone 403-250-7370

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D4897-045P AS PER DWG D4897-045 REV. A B116684	Dome Light Wiring	5/14/2014 Yes 5/14/2014		6.00 Each	\$180.00	\$1,080.00
						Line Total:	\$1,080.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	5/14/2014 No 5/14/2014		1.00	\$0.00	\$0.00
						Line Total:	\$0.00

Note:

4/25/2014

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

May 08, 2014

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#14-001464

Customer PO number: PO23943

Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Phone: (613)632-5200

Ship Via: FED EX
Carrier Terms:

Waybill: 798803043517

Customer PO number: PO23943

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Number
1	D4897-045P	Dome Light Wiring	Eagle Avionic Systems	1		N/A	

Work Order Number: 51237.1

Eagle PO Number:

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

* End of Report *

Gree

>> denotes that the Packing Slip line item has already been printed.



Work Order Number: 51237 Assemble Dome Light Wiring Harnesses

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 Dome Light Wiring

Squawk: 1.1Discrepancy:Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
AResolution:Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.1 Work Done By: Eric Olberg

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 5/8/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

Squawk: 1.2Discrepancy:Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
AResolution:Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.2 Work Done By: Eric Olberg

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 5/8/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 51237

Assemble Dome Light Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.3**Discrepancy:

Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A

Resolution:

Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.3 Work Done By: Eric Olberg

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 5/8/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

Squawk: 1.4Discrepancy:

Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A

Resolution:

Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.4 Work Done By: Eric Olberg

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Graeme Rowe on 5/8/2014

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

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***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 51237

Assemble Dome Light Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.5**Discrepancy:

Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A

Resolution:

Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.5 Work Done By: Eric Olberg*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 5/8/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

Squawk: 1.6Discrepancy:

Assemble Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A

Resolution:

Assembled Dome Light
Harness P/N D4897-045P
IAW DWG D4897-045 Rev
A. Continuity tested
serviceable.

1.6 Work Done By: Eric Olberg*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 5/8/2014Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-14-002154	New	1
60617-1	CONTACT		LT-14-002050	New	3
8-320559-2	SPLICE		LT-14-006510	New	3
M22759/41-22-9	WIRE		LT-14-000347	New	1
M22759/41-20-9	WIRE		LT-14-004968	New	2

* End of Report *

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***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****